BUSINESS CARDS.

W. A. ALDRICH. mporter & Dealer in General Merchandise. Honolulu, Oabu, S. 1. of Produce bought and sold. Agent for the sale of the products of the Libus Plantation. 25-tf

WILLIAM BEADLE. ARRIER & GENERAL BLACKSMITH,

Marine Street, opposite the Flour Mill. W. B. trusts that his long experience and his skill in horsehoeing, for which he can refer to a large number of gentleshoeing, for which he can rend men resident in Honolulu, will ensure him a share of public 5i-tf.

CHARLES BREWER. COMMISSION MERCHANT, Boston, U. S.

by Referto MARRE, ANTHON & Co. and R. W. Wood. C. BREWER 2d, GENERAL COMMISSION MERCHANT, Honolulu, Onhu, S. 1.

neyadvanced on favorable terms for Bills of Exchange on the United States, England, or France.

JAS. A. BURDICK, COOPER and GAUGER,

to inform his friends and the Public generally, that he has recommenced his Coopering Business on his old stand, in rear of Mr. H. Rhodes's Spirit Store, opposite Mr. Monsarrat's Auction Room, on Kaziumanu street and respectfully solicits a share of the public patronage All orders prompt y attended to. 21-11 AMOSS. CODER.

porters & Wholesale and Retail Dealers in General Merchandise. Agents for Dr. Jayne's Medicines. he old stand, corner of King and School streets, near the

CASTLE & COOKE,

large Stone Church. G. CLARK. ealer in DRY and FANCY GOODS.

HOTEL STREET. i. B.—Constantly on hand, a large and select assortment of acy Goods and Trimmings.

J. F. COLBURN, AUCTIONEER, Honolulu, Oahu.

DICKINSON TYPE FOUNDRY. PHELPS & DALTON, BOSTON.

P. Fisher, Agent, : : San Francisco. orders solicited for Type, Leads, Rules, &c. 26-tf

B. W. FIELD, COMMISSION MERCHANT. Honolelu, Onhu, S. I. ssion he refers to-B. F. Snow, Honolulu

C. W. CARTWRIGHT, Boston ; Prendent Manufae H. A. PEIRCE, Boston. THAVES, RICE & Co., Boston. EDWARD MOTT ROBINSON, New Bedford. JOHN W. BARNETT & SONS, NADIUCKEL.

W. FISCHER. Cabinet Maker and French Polisher. Hatel Street, opposite the Government House.

D. N. FLITNER. CONTINUES his old business at the new store in

Makee's new fire proof building, corner of Queen and Kaahumanu street. Chronometers Rated by observations of the sun and stars with a transit instrument accurately adjusted to the Meridian of Honolulu. Particular attention given to fine watch repairing. Sextant and Quadrant glasses silvered and adjusted Charts and Nautical instruments constantly on hand and

DR. FORD'S and Drug Store, Queen Street, near the Market.

y's Medicine Chests refitted and Prescriptions carefully repared under the supervision of LANGHERNE. Hor, old, vapor, shower and medicated Barns, at all hours.

GILMAN & CO., Ship Chandlers and General Agents, Labaina, Mani, S. I. supplied with RECRUITS, STORAGE and MONEY

JOSEPH P. GRISWOLD, Attorney at Law. Office Kanhumanu Street, HONOLULU, OAHU.

CHAS. F. GUILLOU, . LATE SURGEON UNITED STATES NAVY Consular Physician to Sick American

FICE next door to J. C. Spalding, Eashumanu Street; Resince, at Dr. Wood's mansion, Hotel street. Office hours from 10 A. M. to 2 P. M., and from 4 to 5

H. HACKFELD & CO., General Commission Agents & Ship Chandlers

Honolulu, Oahu, H. I. E. HOFFMANN, Physician and Surgeon,

Office in the New Drug Store, corner of Kashumanu and sts., Makee & Anthon's Block. S. HOFFMEYER, COMMISSION MERCHANT.

er in Ship Chandlery and General Merchandise. LAHAINA, MAUI, H J.

C. TH. HEUCK. Von HOLT & HEUCK, meral Commission Merchants, Honoizin, Onhu. S. I

GEORGE G. HOWE, Lumber Merchant,

ber Yard Corner of Queen and Naunnu Sta the Punchard Premises. 34-11 Honolulu Medical Hall.

NER OF MERCHANT & KAAHUMANU STREETS DR. McKIBBEN, SURGEON, &c., ularly supplied with MEDICINES, PERFUMERY, &c.,

of the best quality. Family Medicines and Prescriptions carefully prepared. Medicine Chests examined and reted on reasonable terms. idance at the office from 8 A. M. till 6 P. M., on week mys, and from 8 to 11 A. M. on Sundays. At other times at his residence, Union street.

ROBERT C. JANION, Merchant and Commisson Agent, Honolulu, Onhu, H. I.

BUSINESS CARDS.

KRULL & MOLL, Importers and Commission Merchants. Kashumanu st., Makee & Anthon's Block.

NEW COOPERAGE! LEWIS & NORTON. COOPERS FORT STREET, HONOLULU.

THE SUBSCRIBERS WOULD INFORM THEIR Friends, A Shipmasters and the public generally, that they will be happy, at all times, to greet them at their New Shop on Fort street, two doors below the Drug Store of Dr. Judd, and directly opposite the Store of Mr. B. W. Field. All orders with which they may be favored, will be thankfully received and promptly attended to.

Particular Attention paid to Gauging. JAMES L. LEWIS, GEORGE W. NORTON. Terms moderate.

J. W. MARSH,

Attorney at Law Office in Honolulu House, over Mr. Whitney's Bookstore.

QUAY, C. WELCHERS MELCHERS & CO., Commission Merchants and Ship Chandlers Honolulu, Oahu, S. I.

StoneStore, corner of Kanhumanu and Merchantsts. Money advanced on favorable terms or Whaler's Birls on the United States and Europe 35-ti

T. MOSSMAN, JR. MOSSMAN & SON,

Bakers, Grocers and Dealers in Dry Goods Nuunnu St. Honolulu, Onhu, S. I. 35-tf.

B. PITMAN, Dealer in Ship Chandlery and General Merchandise, Byron's Bny, Hilo, Hawail.

Ships supplied with general Recruits, Wood, &c., at the shortest notice, and most reasonable terms in exchange for bills or goods adapted to the market. Wanted, Whaler's bills on the United States or Europe, for which money will he advanced on favorable terms. N. B .-Storage for 3 or 4000 barrels taken at customary

C. A. & H F. POOR, Importers & Commission Merchants, Honolulu, Onbu, Sandwich Islands. Island Produce of all kinds bought, sold, and taken in exchange for goods.

RITSON & HART, (Successors to HENRY ROBINSON.) WHOLESALE WINE & SPIRIT DEALERS,

Foot of Kanhumanu St. GODFREY RHODES. WHOLESALE DEALER IN WINES and SPIRITS, ALE and PORTER,

Near the Post-Office, Honolulu. C. P. SAMSING & CO.,

DEALERS IN CHINA GOODS Honolulu, Onhu, H. I. Or On hand and for sale-SUGAE, MOLASSES, TEA and

B. F. SNOW, Importer & Dealer in General Merchandise HONOLULU, OAHU, H. I.

J. C. SPALDING, COMMISSION MERCHANT & IMPORTER, Honolulu, Oahu, H. I.

WANTED-Bills of Exchange on the U. States and Europe Consignments from abroad promptly attended to.

THOMAS SPENCER. Ship Chandler and Commission Merchant HONOLULU, OAHU, S. I.

Ships supplied with Refreshments, Provisions, &c., at the shortest natice, on reasonable terms. Whalers' Bills

CHARLES W. VINCENT,

CONTRACTOR AND BUILDER. THE UNDERSIGNED would inform his friends and the public, that he has removed his Carpenter Shop to the premises on Fort street, opposite the store of C. Brewer 2nd, and would solicit that patronage heresofore so lib erally bestowed. All orders in the various branches of Building, Plans, Specifications and contracts attended to with promptness and dispatch.

CHARLES W VINCENT.

WM. WEBSTER, Land Agent to His Majesty. Office in the King's Garden, Beritania Street

GEORGE WILLIAMS, ACCOUNTANT AND CONVEYANCER,

Honoinia, H. I. J. WORTH, Dealer in General Merchandise,

Hilo, Hawaii. Ships supplied with Recruits at the shortest notice, on reason able terms. Bills of Exchange wanted.

AGENT FOR LLOYD'S. THE UNDERSIGNED begs to notify to Merchants, Ship owners, and Shipmasters, that he has received the appoint ment of AGENT at these islands for LLOPD'S, LONDON. 7-tf ROBERT C. JANION.

AGENT FOR THE Liverpool Underwriters' Association. THE UNDERSIGNED begs to notify to Merchants, Shipowners and Shipmasters, that he has received the appoint-ment of AGENT at these islands for the Liverpool Underwriter's Association. ROBERT C. JANION.

HONOLULU AGENCY Hamburg, Bremen, Fire Insurance Company. The undersigned have been appointed Agents for the above Company at this place, and are now prepared to insure risks against fire in and about Honolulu. Full particu-lars may be obtained at the office of the undersigned. If MELCHERS & CO.

KRULL & MOLL, Agents of the Hamburg and Lubeck Underwriters, Honolulu, Onhu. S.

The Northern Assurance Company, (Established 1836.) FOR FIRE AND LIFE ASSURANCE AT HOME AND

CAPÍTAL €1,259,760 STERLING. The undersigned has been appointed AGENT for the Sandwich Islands. Ttf KOBERT CHESHIRE JANION, at Honolulu.

A. F. & A. M. HAWAHAN LODGE NO. 21, F. & A. M. (UNDER THE jurisdiction of the M. W. Gr. Lodge of Culifornia), holds its regular meetings on the first Monday of every month, in the third story of Makee & Anthon's brick building, corner of the third story of Makee & Entrance from Kashymanu. Kaahumanu and Queen streets. Entrance from Kaahumanu street. Visiting brethren respectfully invited By order of W. M. A. PO

Honolulu Royal Arch Chapter, UNDER DISPENSATION OF THE GENERAL GRAND Chapter of United States of America, will hold their Regular Meetings on the third Thursday of every month, at the Ball of the Lodge, "Le Progres de l'Oceanie." Per order. G. R. P.

A. FORNANDER.

HONOLULU, JUNE 26, 1858.

BUSINESS CARDS.

A. F. & A. M. LE PROGRES DE L'OCEANIE LODGE, NO 124, under the jurisdiction of the Supreme Council of the Grand Central Lodge of France, working in the ancient Scotch Rite, holds its Regular Meetings on the first Wednesday nearest the full moon of every month, at the old Lodge Room in King Street.

Visiting brethren respectfully invited to attend. By order of W. M. 16-tf. H. SEA, S

HOTELS &C.

COMMERCIAL HOTEL.

HENRY MACFARLANE begs to acquain this friends, and gentlemen arriving in Honolulu, that his hotel will be found to possessevery requisite accommodation. Wines pirits. Ale and Porter of superior quality. Superior Billiard Tables and Bowling Alleys. Hot, cold and shower Baths. Corner of Beretania and Nuusau streets. Honolulu, Sept. 21, 1853.—19—19

NATIONAL HOTEL,

Corner of Nuuanu and Hotel streets. PHE UNDERSIGNED, Proprietor of the above establish-I ment, would inform his friends and the public, that with his extensive stock of the best brands of Wines and Liquors, new Billiard saloon, Bowling Alleys, and gentlemanly attend ants, nothing is left wanting for their comfort and amuse JOSEPH BOOTH

HOTEL De FRANCE.-French Hotel.

VICTOR CHANCEREL, Proprietor, begs to inform his friends and the public generaly, that he has made extensive improvements in his hotel premises, that he now hasaccommoda-tions for parties of every description. Also, attached, a Billiard Saloon, fitted up in superior style. Sleeping Rooms on the premises for families or single gentlemen. The har is supplied with the choicest wines and liquors, and the proprietor, grateful for the liberal patronage heretofore entended to him, begs to assure the public that no pains will be spared to giveentire satisfaction to them and strangers visiting Hon-olulu. COLD and WARM BATHS. P.S Entrance by Fort, Hotel and Union sts.

The White Horse Hotel.

W. PEARSON begs to inform his friends and the public generally, that he has made great improvements on his emises, and that he has now every accommodation for Board ing and Lodgings. Rooms to be had, fornished or unfurnished His Bar will be well supplied with the choicest Wines. Spirits and Malt Liquors.

The Proprietor hopes by strict aftention to the wants of his customers to merit a share of public patronage.

23 tf

PUBLIC HOUSE Maunakea Street, the best of Wines, Liquors, Cigars &c. on hand. A good BOWLING LIBERTY HALL Liquors, Cigars &c. on Band.
ALLEY, attached to the premises.
JAMES DAVIS. Liquors, Cigare &c. on hand. A good BOWLING

HOTEL de FRANCE-LAHAINA, Formerly the Hawaiian Hotel.

THE above old established and well known house has just been repaired and fitted up in a style of superior elegance and taste, which equal any hotel in the group.

The Proprietor, Mr. Eugene Bal, solicits the patronage of his friends, and others visiting Lahaina. The table will be supplied with the best the market affords. No pains will be neglected to ment the esteem and good will of patrons.

HOUSES, LANDS, &C.



To Rent or Lease. COMFORTABLE COTTAGE SUITAble for a small family, about one mile from town, in Nuuanu Val'ey. A plentiful supply of good Water, and other requisite conveniences. For further particulars enquire on the premises, of 4-tf EDWARD BROWN.

For Sale or Lease. THAT NEW AND COMMODIOUS RETAIL STORE ON Maunaken street, lacing Hotel street, in Honolulu, lately occupied by E. Hoffmann 2d. Enquire of MELCHERS & CO., or JOHN MONTGOMERY, Merchant Street.

PLEASANT VALLEY RESIDENCE FOR SALE. WILL BE SOLD, IF APPLIED FOR SOON, THAT

W pleasant Cottage, situated in Nunanu Valley, now occupied by Capt. J. Collins, opposite the residence of Dr. G. P. This cottage was built two years since, of the best materials, and finished inside and out in the best manner, and contains The Parlor -14 x 16; feet; Two Bed Rooms-14 x 16 feet;

One Bed Room-12 x 16 feet.

-AL10-Dining room, pantry, kitchen, servants' rooms, stable and carriage house, and an abundant supply of good water. The lot contains one acre, and title Fee Simple. *The premises can be examined at any time, upon application to Capt. Collins, and for particulars apply to him or 5-ti

A. P. EVERETT.

For Sale or Lease. THE AMERICAN HOUSE, ON THE CORNER OF KING 1 and Maunakea Streets, held in fee. Enquire of MELCHERS& CO., or

FOR SALE OR TO LET.

THE DWELLING HOUSE AND PREMISES OCCUPIED BY I the subscriber, on the corner of Merchant and Alakea Sts. ession given immediately. Title, fee simple. 52-tf G. M. ROBERTSON. TO LET.

Merchant Street.

ard Street, near Beretania, formerly occupied by the late George Friel. This cottage is fitted up with every desirable convenience for a small family. For further particulars enquire at the store of H. McINTYRE, corner of King and Fort Streets. 50-tf

Lands for Sale or Lease. DERSONS WISHING TO PURCHASE OR LEASE LAND I adapted for sheep farms, or for the cultivation of coffee or sugar, can bear of the same by applying to the undersigned, at

TO LET. THE DESIRABLE PREMISES On King Street, lately occupied by Williams & Jones. Fo ticulars apply at the office of C. C. HARRIS

Or on the premises to CHAMBERS, TWO IN SUITE.

Apply to GEORGE WENTZEL.

To Let,

FOR A TERM OF FIVE YEARS OR MORE, ON reasonable terms, that portion or LOT OF LAND, situated on Waikiki Plain (adjoining the lots on Thomas' Square), and belonging, in tee simple, to Mr. Joseph Henry Ray.

For terms and other particulars, apply by letter addressed to MR. POSEPH HENRY RAY, or his Attorney, care of the 29 tf

For Sale or to Let! THE DWELLING PREMISES FORMERLY BE-

TO LET-THE HOUSE NOW OCCUPIED BY Thomas Brown, in Nauanu Valley, makai of the residence of E. O Hall. Register Office, May 2.

R OOMS TO LET-FROM \$1 PER WEEK. APPLY S. JOHNSON, House Carpenter.

To be Sold or Let. LARGE AND COMMODIOUS RESIDENCE IN A Nuuanu Valley, about a mile and a halffrom town.
Terms moderate. Apply to W. L. GREEN.

To Lease. STORE LOTS ON PORT STREET, BETWEEN KING and Hotel streets. Enquire of A. J. CARTWRIGHT. The Polynesian.

FOREIGN NEWS.

Advices from Venezuela to the 15th of April, represent the country as quiet. The Provisional Government have appointed a commission to invite Gen. Paez, now in this city, to return and assume the Presidency of the Republic, and it was hoped he would arrive in time to aid the National Convention called to frame a permanent system of Government. Ex-President Monagas was still under close observance of the police. It had been feared that the Monagas and other state prisoners would escape in a French war steamer, and the people demanded that they should be given up. The British Charge opposed their surrender strongly at first, but finally yielded to the urgency of the demand. Monagas' son has mysteriously escaped. The people seem determined that the Ex-President shall disgorge the treasure of which he has robbed the country, or take the consequences at the end of the halter.

Late advices from Havana inform us that sugar was dull at a decline of half a real on the inferior qualities. Freights had also declined. It was reported that Gen. Concha had resigned the Captain Generalship, and that he was to be succeeded by General Conde Mirasol. It is thought in certain quarters that the vigilance of the British cruisers toward American vessels is frequently ne-

cessary, as the slave trade is still active. Recent intelligence from Rio renders it certain that the difference between Brazil and Paraguay had been arranged. The rivers are to be opened to the flags of all nations up to Cuyaba, the capital of the most central province of Brazil.

A gentleman from Ohio lately stated that by adding his personal observations to those of a friend, he could say that from Omaha City, Nebraska, to Washington, there was a line of prayer meetings along the whole length of the road, so that wherever a Christian traveler stopped to spend the evening he could find a crowded prayer meeting across the entire breadth of our vast Republic.

A club of infidels in Andover Coilege recently instituted a discussion as to the authenticity of the Bible, and the result of their investigations was that five of them were led to believe in the Word of Christ and become his followers.

Engine Company No. 6 of New Bedford, while returning from a fire last week, sang the popular | cal assistance; but he was more probably assisted revival hymn "Eden Above" in full chorus. The late Legislature of Maine so changed the law of divorce in that State, that "whenever a chanics.

either party may marry again."

More of Frazer River.

goods to be used in trading.

those who take their stocks up the river. Wm. G. Price, a boy who went fortune hunting | chain acting further from the center. from this city, writes as follows to one of the boys in our office :

and can't work. There have been nine men glory of inventing the hair-spring, and who were drowned already going up the river in small boats. | the first to adopt the detached or lever escapement, There is a great many miners coming from the still go on making watches with fusees, and have mines every day after provisions, and going back made very few without them .- [N. B. Shipping again. Three men got here yesterday from the List. diggings, with \$1,800 in dust, and they sold it for \$16 50 an ounce. They were up there a little over a month, and they leave here again to-morrow to go back."

Another letter, written at Whatcom, on the 22d inst., has been shown to us. The writer says : "I regret that I did not buy a town lot here on my first arrival, for the prices have risen greatly. and there is a probability that some who have bought will make fortunes out of them. This will four typos are waiting for copy and charging for probably be a great town. It is the best starting the time they have to wast. To have fourteen point for all who wish to go by land, which is the loafers come into the office and engage in the disonly practicable route during a considerable part A COTTAGE SITUATED OX RICH- of the year. The road is to be opened in about three weeks. The men who came up with me have gone up the river, but they cannot ascend beyond Fort Yale, where they cannot make anything beyond expenses there."- Alta California June 12.

> NEW STEAMER FOR ALBANY .- The Charlotte Vanderbilt, the new side screw propeller which is to run from New York to Albany in five hours, is nearly ready for her trial trip. Much interest is felt at the results of the new method of propulsion, which involves no new principles, but consists of a new application and use of well tried conditions designed to secure speed, economy in fuel, and efficiency.

The vessel has two screws 14 feet in diameter, with a lead of 25 feet at each revolution, with a TO BE LET-EDEN CHAMBERS ON NUUANU ST. submersion of 5 feet, the remainder working in the atmosphere. The screws are placed on a line with the heel, and driven by two pairs of, oscillating engines attached to right angle cranks on either side of the screw shaft, in the same manner as a locomotive.

The engines are two feet stroke, with cylinders 24 inches in diameter, and are designed to work under a high pressure of steam, so as to secure at least 125 revolutions per minute, which gives a speed equal to 30 miles an hour.

longing to Robt. G. Davis, situated between Dr. Wood's and C. R. Bishop's residences. Terms easy. Apply to ASHER B. BATES.

and very sharp. The boilers are novel in construction open his mouth, when, in his haste to swallow the lump. It turned lengthwise and actually stuck tubular, and having an having and having and having and having an having and h fire surface, and are so constructed as to work su-The Charlotte Vanderbilt is commanded by Cap-

tain Whittaker, who intends to make two trips a

day. The C. V. will leave for Albany a week

from next Monday .- [Albany Knickerbocker.

CURIOUS PHENOMENON .- The other day a comstill ignited. There was but a single spark of fire, but enough, if it had come in contact with combustibles, to cause heavy damage. May not this phenomenon account for some fires which have occurred, and for which no cause could be assigned? We have never observed or heard of such a circumstance before, and therefore mention it .- Napa your own, get the one the last jury used." They that these epistles will be well received at Pekin.

The Chronometer.

The progress of the invention of the time-keeper was for ages almost imperceptibly slow. First, there was the herdsman, watching the

sun by day, and the moon and stars by night, dividing the blue space into hand-breaths and finger breadths, making use of his eye as a quadrant to take altitudes. Then the march of the shadow was graduated, and the dial presided in garden and court yard. The hour glass of sand or of water was made to correspond to the divisions on the dial plate, and was good for nights and cloudy days. Saturn, Chronos, or Adam may have carried one in his capacious sheepskin pocket, if there was such a thing as glass in his day, which is doubtful.

The clepsydra, a sort of portable tide, was in use long before the Christian era; and so long as two thousand years ago, Ctesibias of Alexandria had added wheels to it, making it in fact a waterclock, or clock going by water. It took about a thonsand years more to invent the clock going by weight, and then it had no minute hand and no pendulum to regulate its motion ; but a balance of two weights on a lever, oscillating in a horizontal plane. The weights were moveable on the lever, and, by placing them nearer to or further from the center of motion, their vibration through the arc determined by the pins or pallets which played into the teeth of a crown wheel was made to be of such length as to give the hour-hand two revolutions in twenty-four hours. Without the balance, the weight, carrying the wheels with no avoidable friction, would run down with an accelerated velocity, of course carrying the hand faster

But a tooth on one side of the crown-wheel, by hitting a pallet on the arbor or axle of the balance slowly sets its ponderous mass, in motion, and by that motion carrying the pallet forward the tooth escapes. The weight would now descend unobstructed, but that a tooth on the opposite side of the crown wheel encounters another pallet on the balance arbor, is arrested by it, and has to destroy all its motion and give it an impulse in the opposite direction before it can escape and proceed. Thus the descent of the weight is cut up into starts by the balance, and as gravity acts constantly the same these starts must be equal. The French monk, afterwards Pope Sylvester II., who is said to have set up the first clock of this sort in Europe, was accused of having enjoyed diaboliby the Saracens, with whom he had been acquainted in Spain, and who were more advanced in me-

The balance of this primitive clock is substandivorce from the bands of matrimony is decreed, tially the same as that of our present watches, and the crown-wheel escapement is hardly out of date. But though the great mechanical principle of the Mr. R-, of Downieville, to whom we referred time-keeper-the division of a constant force into yesterday, and who does not wish his name mens equal portions, was thus early developed, it requirioned for fear of being bored by inquisitive stran- | ed some eight hundred years more to bring the magers, has given us some further information of chine into the family circle and the pocket. It is Frazer river, whence he has just returned. He remarkable that the church tower clock had been says that there are some good bars below Fort Yale, reduced to pocket size, with a coiled spring instead and even below Fort Hope. There is one bar be- of a weight as the moving power, and was actually low Fort Yale, where men are now engaged in worn in the pocket, before the application of the mining, making from \$5 to \$12 per day. The pendulum to the clock, or of the balance spring to impression among all the miners whom he met was, the balance of the watch. These two great imthat the mines will be found to be very extensive. provements in horological mechanism were made The proclamation issued by Gov. Douglass in almost simultaneously, two hundred years ago; and

regard to the navigation of Frazer river, had been | history is inclined to divide the credit in both caspublished in the Puget Sound papers, and was es. The spiral hair-spring, by a property peculposted up in Victoria. The tenor of it was, that | iar to itself, does the same for a watch which the boats were prohibited ascending Frazer river with- pendulum does for a clock-that is, with a proper out license from the Hudson's Bay Company, to escapement, makes the vibrations the same in time be obtained at Victoria. Mr. R. thinks this was irrespective of the amount of force exerted by the not intended to apply only to such boats as carry mainspring. Before the hair spring and improved escapement were introduced, it was necessary that While at the junction of the Frazer and Thomp- the moving force should be constant, and, as the son rivers, Mr. R. became acquainted with a French main spring pulled harder when fully wound up trader, who has all his goods brought from Fort than when partly so, it was made to act upon the Colville on pack animals in 12 days. He says he main driving wheel by means of a chain coiled on can get his goods sooner and sell cheaper than a snail or fusee, so that the loss of force by the uncoiling of the spring was compensated by the

Though by the adoption of the hair-spring and improved escapement, this chain and fusee became " The river is so high that the miners can't take of no use, yet the English watchmakers, who strengrub enough to last them more than to get there, wously claim for their countryman, Dr. Hoke, the

The Messenger mentions the following among

For an editor to be compelled to read fourteen columns of solid matter, seriatim, and in the revised proof find more errors than originally existed there. To have ten exchanges come in daily and not find an article in them worth seissoring, when cussion of Kansas, when one is trying to write a sentimental article on Platonic love, or the mem ry of a deceased, grandmother. To quote a sentence of Greek or Latin for the purpose of convineing outsiders that you are posted in the dead languages, and to have a rascally composit r set it up wrong. To find a paragraph on which you spent time and thought, copied into the paper of a contemporary and credited to another besides yourself. To hear the gratuitous comments of two-legged donkeys on your last editorial, when you are perfectly aware of their inability to construct a single gramatical sentence, or write a hand which would not be mistaken for Egyptian hier -glyphics. To have some ignoramus look over your shoulder while you are preparing your next week's leader. To have some 'confidence' man come up and ask you in an affectionate manner for the name of your last new correspondent, and who, if you should deny him, will think you are infringing on the rights of an American Freeman. These are but some of the pleasing things which journalists have to contend with; and we are sometimes thankful that they are no worse

Speck in his Throat .- A man mining with a company on Gold Hill, in Tuolumne county, says velocity of travel to the screw of 36 miles per the Columbia Gazette, was suspected last week of hour, and her inventor expects to secure a rate of appropriating gold that did not belong to him. While at work with the sluices, he was noticed The vessel is 210 feet long, and has a draught putting something in his mouth, and was immediof less than three feet, with forward lines 140 feet, ately charged with dishonesty. They forced him tubular, and having over three thousand feet of in his throat; almost strangling him. It wouldn't go down. The crime was so glaring that they found it sticking in his throat.

Hon. Thomas F. Marshall, in a letter to the Cincinnati Commercial, says: "I am receiving letters containing abundance of pious exhortations, prayers, etc., which annoy me exceedingly. wick, was lighted I have joined no church, and have not the most re-To be Sold or Let.

ENQUIRE OF MR. In the store of Messrs. M'Niel & Walker, and extinguished, as was supposed, a few moments after.

Seven days afterwards, the wick was found to be truths. I have never knowingly deceived any one truths. I have never knowingly deceived any one, and am constrained to take this method of undeceiving the public."-[Alta Cal.

> "Jury," said a Western Judge, "you kin go out and find a verdict. If you can't find one of returned a verdict of suicide in the ninth degree. | -S. F. Bulletin

No. 8.

The Vineyards of the Murray Valley, [From the Adelaids Observer.]

Of the numerous and varied products of the soil which can be grown to perfection in the districts bordering upon the river Murray, the most important is unquestionably the grape. The wheat and flour markets may be easily everdone by the efforts of our farmers, and by the speculations of the Adelaide traders-for the consumption of the adjacent gold-fields is but limited, and the mouths in our immediate neighborhood being once supplied, there is no outlet for our surplus produce. have no roads, and if we had them, it would be impossible for the producers in the interior to compete with those nearer the seaboard, owing to the higher rates of wages ruling in the bush, to say nothing of the cost of cartage. Our farmers with wheat at 7s. a bushel, are even now complaining that they are ruined; prices are falling every year, and the cry for protection increases. The ophis destroys the bulk of our vegetable crops, and the potato-rot has lately committed such ravages that some have declared the soil and climate to be unfavorable to the growth of this root. We do not mean to say that our district is particularly unfavorable in these matters, for similar objections and disadvantages exist in nearly every other locality; we simply wish to contrast the relative risks and profits attending the growth of the usual descriptions of crops, with the risks and profits

peculiar to the culture of the vine. The results accomplished in Albury by a few German vignerons are familiar to all residents in the neighborhood; but for the benefit of distant readers we may observe, that the experiment of growing grapes, not only on our hill slopes but on our level flats, has succeeded beyond the anticipations of the most sanguine. The Germans assert that a three year old vine in this locality bears more grapes, and is as forward in every respect, as the five year old plant in the fatherland. The average yields five tons to the acre, and during the past three years the grapes have been sold at an average of is. per ib., thus yielding a gross annual income, after the third year, of £500 per acre. During the season of 1855 the grapes were retailed at the Ovens at 2s. 6d. per lb., but the

orevailing prices at the diggings this year is Is, 6d. Owing to the high rates obtainable for the fruit in its natural state, the Albury vine-growers have hitherto only manufactured sufficient wine for their own consumption, but the gradual decline of the Ovens diggings is inducing them to plant only those varieties of vines suitable for producing wine. Increased quantities of wine are now being made here every year, of a quality equal to any in the world, and superior to the great majority of colonial wines. We believe the average quantity of wine yielded by an acre of vines is about 12 hogsheads, and it should be remembered that the refuse may also be converted into a source of profit by distilution. The price of colonial wine in Alis 12s. per gallon; and supposing each hogs head to contain 54 gallons, it will be found that the gross return from each acre of the vineyard, when the fruit is manufactured into wine, is represented by £648.

From these totals we have to deduct the cost of labor, the interest on capital employed, and the expenses of manufacturing the wine. The Albury vineyards unfortunately are as yet of too recent formation, and too limited extent to enable us to calculate with any degree of accuracy, the expenses of raising five tons of grapes and turning them into wine. We may observe however, that the cost of trenching and planting is about £80 per acre. This expenditure has to be incurred the first year, after which the vines require but little attention, the outlay for prunning and loosening the roots being comparatively triffing. At a rough estimate, we imagine that £100 per acre would cover all expense up to the third year, provided the experiment were tried on a large scale. Parenthetically we may remark that an acre of three year old vines is worth in Albury at least £1,000. we will not trust ourselves to give any opinion as to the cost of wine manufacture in Albury, but it must be obvious that the gross receipts are sufficiently large to yield a splendid margin of profit, and to render vine-growing one of the most lucraever offered itself. As regards the risks attending the pursuit, we are happy to state that the grape crops have never been known to fuil in this part of the country, the vines being entirely free from all disease, and attaining a most luxuriant growth. The only effect of a dry season is to improve the quality of the fruit, while a wet sesson increases e quantity, but at a sacrifice of flavor. other disagreeable things connected with a printing

It would be absurd to imagine that vine culture can ever be overdone in Australia, even supposing the entire population of all the colonies were to devote themselves to the occupation. Our colonial vineyard proprietors will have more than they can accomplish for many years to come, in supplying the heavy demand for home consumption, which must inevitably arise. In all wine countries, the native product supersedes all imported beverages, and is consumed alike by prince and peasant at almost every meal. The home demand being satisfied, attention will be turned to the export trade. The Continental vineyards have fallen off considerably of late years, the Australian wines will enter the European markets without experiencing competition. 'Already a brisk demand for Australian wine has sprung up in England, and latest advices informs us that tickets are exposed in many of the London public-houses, intimating that Australian wine is to be procured at those establishments. The effect of the introduction of an unadulterated article to replace the artificial compounds that the English public have hitherto een drinking, is beginning to develop itself; and already it is found quite impossible for colonial wine-growers to execute the orders that are pouring in from all quarters. As regards the value of the colonial wine in England, we may remind our readers that we lately copied a paragraph from the Adelaide Register, stating that the English wine merchants are selling it, including the bottles and hampers, at 42s per dozen. The great obstacle to the extension of vine cul-

ture amongst us is the want of capital. In these days, when so many bubble companies are concocted in England, we wonder that the genuine and golden opportunity of securing high dividends by devoting a large capital to the cultivation of the vine in the valley of the Murray has been overlooked. English wine merchants profess to be alarmed at the decline of their staple in Europe : how it is that they do not combine to devise means for protecting their trade from depression and injury! The cotton lords of Manchester, who labor under similar apprehensions in reference to the supply of cotton for their mills, are taking steps to form companies for growing cutton at Moreton Bay. Surely this is a precedent which might be advantageously followed.

DEPARTURE FOR THE NORTH OF THE BRITISH PLENIPOTENTIARY, &c .- The British Plenipotentiary, Lord Elgin, and suite, left Hongkong for (to deal direct with the Es or,) in H. B. M. ship Furious, on 3d March. On the 9th, his Lordship had reached Puh-chow fu. Admiral Seymour followed direct from Hongkong for Shanghae, on the 16th March. Letters have been transmitted from the British and French Plenipotentiaries to the court of Pekin, through the Governor General of Chekeang. Letters from the American and Russian Ministers have also been forwarded to the Emperor. It was expected